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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: S. Deliwala :
Serial No.: 09/859,647 :
Filed: May 17, 2001 :
For: Optical Lens Apparatus :
And Associated Method :

Examiner: Not yet known
Group No.: 2878
Attorney Docket No.: 053168-5005

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INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§ 1.56 ET SEQ.

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.97(b), the above-identified Applicants cite the following patents and publications, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

Applicant hereby states that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to this filing. In compliance with 37 C.F.R. § 1.98(a), copies of the patents and publications set forth below and listed on the attached Forms PTO/SB/08A-B (2 sheets) which have not yet been cited in this application have been provided.

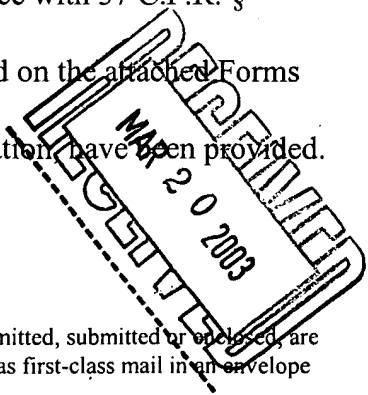
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CERTIFICATE OF MAILING (37 C.F.R. § 1.8)

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Name Daniel H. Golub

Signature [Signature]

Date of Deposit March 11, 2003



U.S. Patent/Publication No.	Patentee	Issue/Publication Date
4,904,039 A	Soref	February 27, 1990
5,355,237 A	Lang et al.	October 11, 1994
5,559,912 A	Agahi et al.	September 24, 1996
5,838,870 A	Soref	November 17, 1998
5,844,822 A	Yoshida	December 01, 1998
6,108,472	Rickman et al.	August 22, 2000
6,222,951 B1	Huang	April 24, 2001
2002/0048422 A1	Cotteverte et al.	April 25, 2002
5,140,651 A	Soref et al.	August 18, 1992

Foreign/Publication No.	Patentee/Applicant	Issue/Publication Date
JP 2000-304956	Oki Electric Ind Ltd	November 02, 2000
JP 61-11708	Nippon Telegraph and Telephone Corp	January 20, 1986

Other References

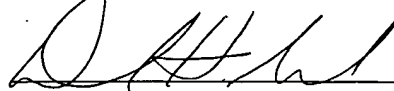
Xiao, X., et al. Fabry-Perot Optical Intensity Modulator at 1.3 mm in Silicon, IEEE Photonics Technology Letters, vol 3, No. 3, March 1991, pp. 230-231.

Applicants respectfully request that these items be considered by the Examiner, and that the Examiner acknowledge consideration of these references by initialing and returning copies of the enclosed Forms PTO/SB/08A-B with the next official action.

While this Information Disclosure Statement may be “material” pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is “prior art” for this invention or otherwise material to the patentability of this invention as defined in 37 C.F.R. § 1.56.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(b) exists.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'D. Golub', is written over a horizontal line.

Daniel H. Golub

Reg. No. 33,701

Attorney for Applicant

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Dated: March //, 2003



PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/859,647
		Filing Date	May 17, 2001
		First Named Inventor	S. Delina In
		Art Unit	2878
		Examiner Name	Not yet known
		Attorney Docket Number	053166-5005
Sheet	1	of	2

U.S. PATENT DOCUMENTS					
Examiner Initials ⁵	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A	US- 4,904,039 A	02-27-1990	Soref	
	B	US- 5,355,237 A	10-11-1994	Lang et al.	
	C	US- 5,559,912 A	09-24-1996	Agahi et al.	
	D	US- 5,838,870 A	11-17-1998	Soref	
	E	US- 5,844,822 A	12-01-1998	Yoshida	
	F	US- 6,108,472	08-22-2000	Rickman et al.	
	G	US- 6,222,951 B1	04-24-2001	Huang	
	H	US- 2002/0048422 A1	04-25-2002	Cotteverte et al.	
	I	US- 5,140,651 A	08-28-1992	Soref et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ⁵	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	J	JP 2000-304956	11-02-2000	OKi Electric Ind Ltd		
	K	JP 61-11708	01-20-1986	Nippon Telegraph and Telephone Corp		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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